

FIG. 1

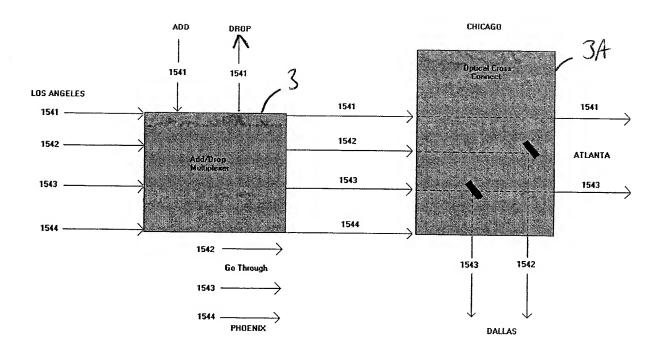
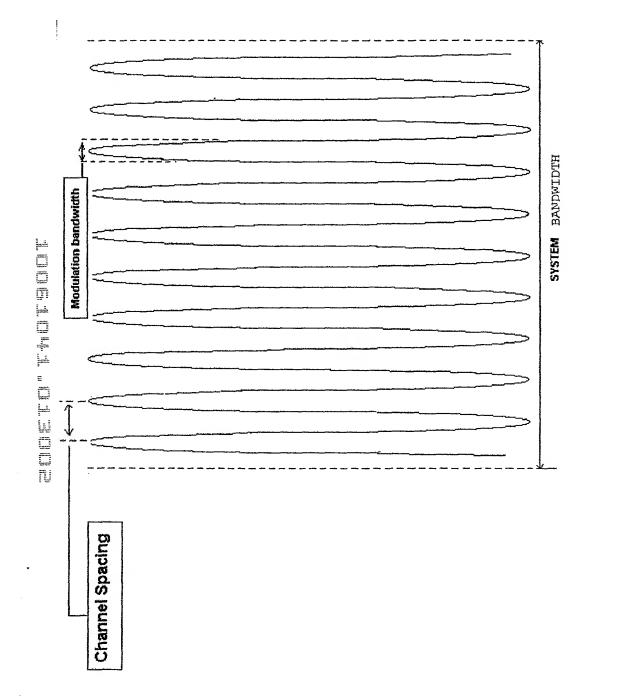
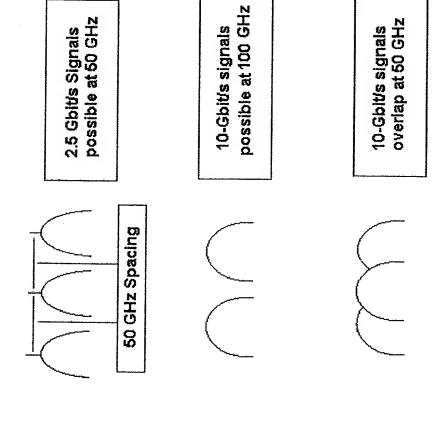


Fig. 2



'IG. 3

## roosiot.



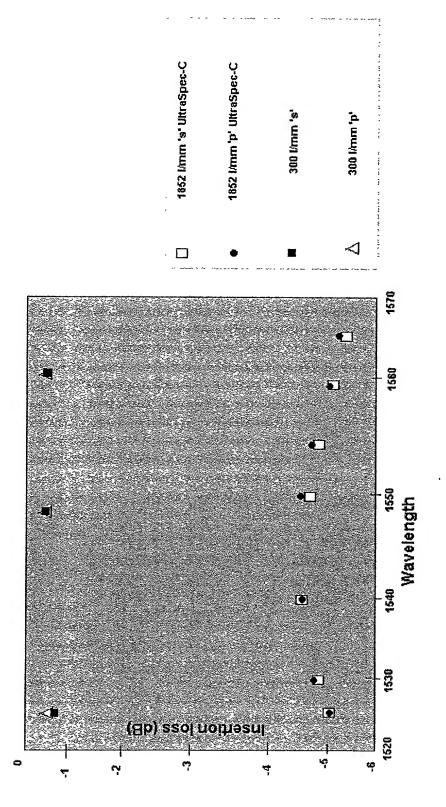


FIG. 5

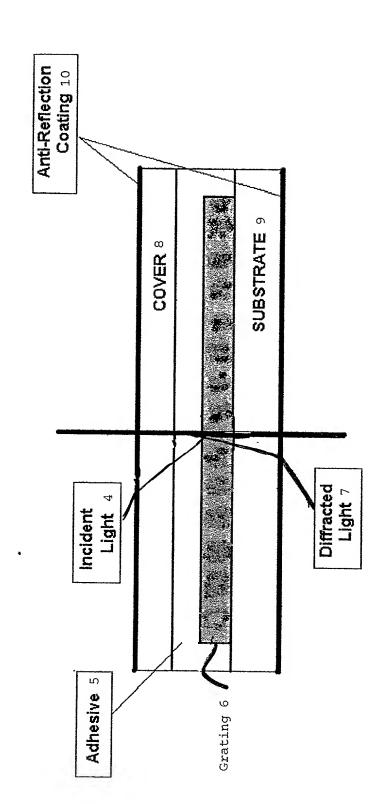
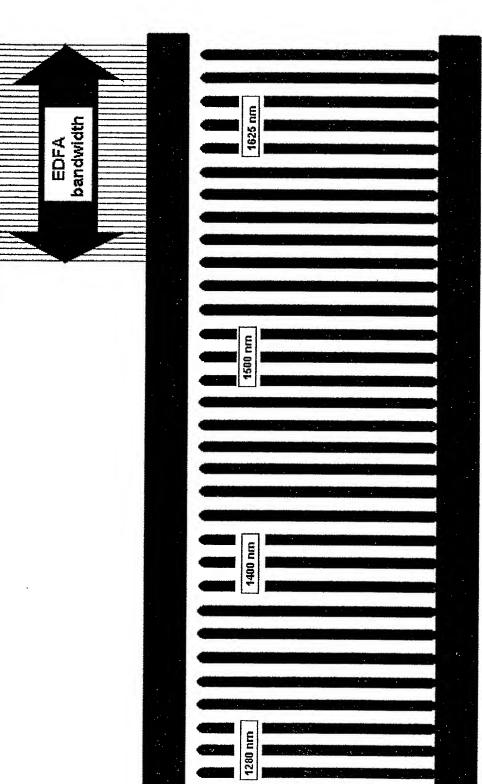


FIG. 6



DWDM bandwidth

FIG. 7

FIG. 8

FIG. 9

LEGEND:

FIG. 10

FIG. 1

FIG. 12

FIG. 13

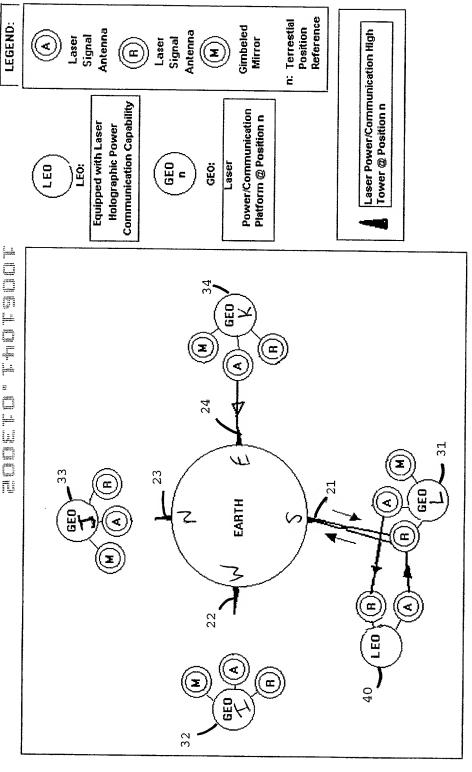


FIG. 14

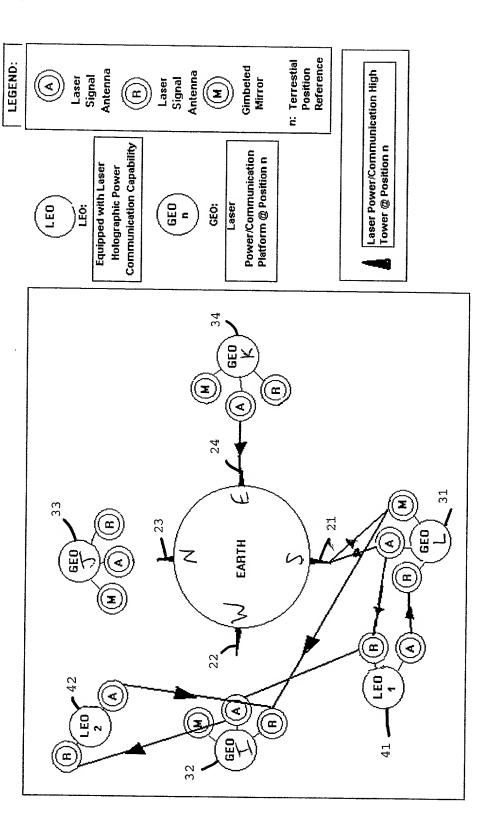


FIG. 1

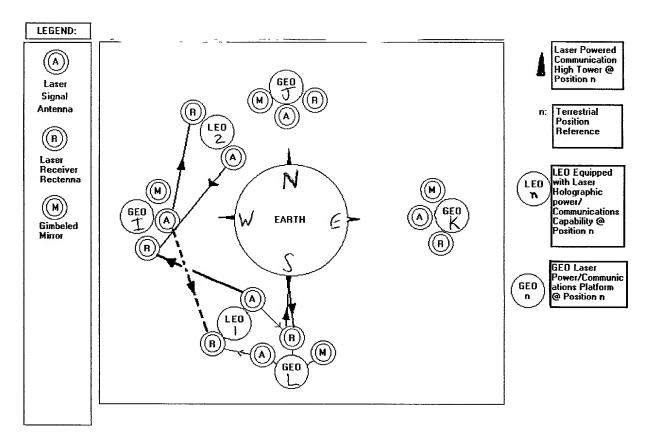
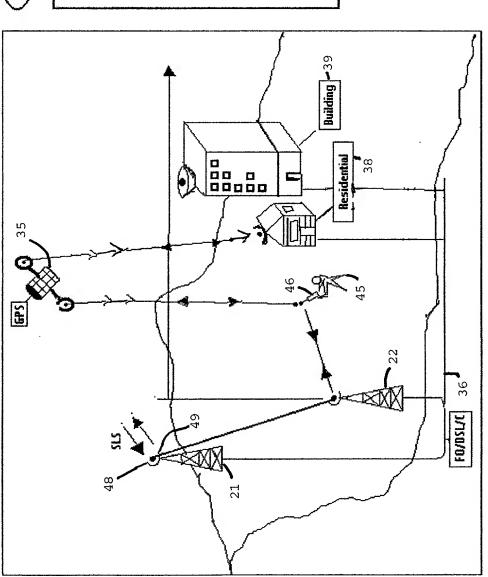


Fig. 16



## LEGEND

SLS - Space Laser Broadband Signal DSL - Direct Subscriber Line

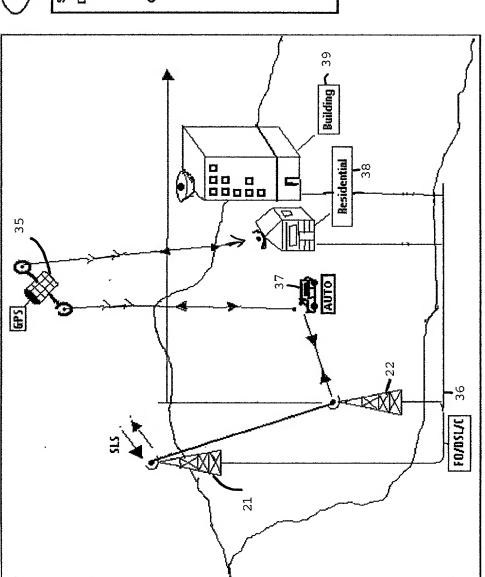
C - Cable

FO - Fiber Optics

OFDM - Orthogonal Frequency Divsion Multiplexing

MPC - Mobile Handheid PC Utilizes GPS to locate nearest OFDM Tower for completing communication link. GPS - Global Positioning Satellite (one of 24 U.SS. Government Satelites at 12,000 miles equipped with atomic clocks)

FIG. 17



## LEGEND

SLS - Space Laser Broadband Signal

DSL - Direct Subscriber Line

C - Cable

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FIG. 18

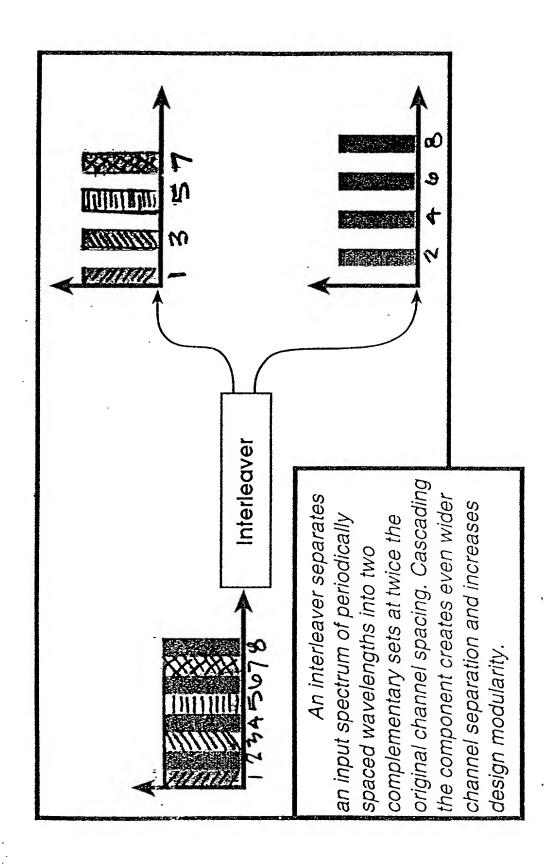


Fig. 19

